ATTORNEY DOCKET 090936.0519

09-10-04

PATENT APPLICATION 10/809,097

1

SEP 0 9 2004 L.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thomas B. Morrow et al.

Serial No.:

10/809,097

Filed:

March 25, 2004

Group Art Unit:

2856

Examiner:

Unknown

Title:

Indirect Measurement of Diluents in a Multi-

Component Natural Gas

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EV351288655US addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-L450, on the date shown below.

Angela Loding

Date

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicants respectfully request, pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. Since the present Application was filed after June 30, 2003, a copy of any U.S. Patent and any U.S. Patent Application Publication cited on the attached PTO Form 1449 is not being submitted with this Information Disclosure Statement pursuant to the July 11, 2003 waiver of 37 C.F.R. §1.98(A)(2)(i) by the U.S. Patent and Trademark Office.

Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), no representation is made that the references are material to the patentability of the present application.

Applicants believe no fees are due, however, the Commissioner is hereby authorized to charge any fees to Deposit Account No. 50-2148 of Baker Botts L.L.P. in order to effectuate this filing.

Respectfully submitted,

BAKER BOTTS L.L.P. Attorneys for Applicants

Ann C. Livingston Reg. No. 32,479

Correspondence Address:

Customer No. 31625 512.322.2634 512.322.2501 - Facsimile

AUS01:358722.1

Page 1 of 1

Application No. PTO-1449 Thomas B. Morrow, et al. Inflormation Disclosure Citation in an Application 10/809,097 Group Art Unit Filing Date Docket Number 090936.0519 2856 March 25, 2004-

U.S. PATENT DO	CUMENTS
----------------	---------

MADEN	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	4489592	12/25/84	Pacanowski et al.	73	30	02/22/83
B.	4596133	06/24/86	Smalling et al.	73	24	07/29/83
C.	5285675	02/15/94	Colgate et al.	73	23.2	06/05/92
D.	5311447	05/10/94	Bonne	364	509	09/23/93
E.	5486107	01/23/96	Bonne	431	12	09/06/94
F.	5537854	07/23/96	Phillips et al.	73	24.01	05/24/93
G.	5932793	08/03/99	Dayton et al.	73	24.05	07/30/97
H.	6047589	04/11/00	Hammond et al.	73	24.01	04/21/97
I.	6065328	05/23/00	Dayton et al.	73	25.01	06/29/99
J.	6209387	04/03/01	Savidge	73	24.05	06/29/99
K.	6076392	6/20/00	Drzewiecki	73	23.2	6/26/98
L.	6286360	09/11/01	Drzewiecki	73	24.01	02/25/00
M.	20030212496	11/13/03	Morrow et al.	702	24	3/27/03
N.	6704660	3/9/04	Morrow et al.	702	27	9/9/02
Ο.	6754592	6/22/04	Morrow et al.	702	27	6/12/03

FOREIGN PATENT DOCUMENTS

		DOCUMENTAG	DATE	TE COUNTRY	RY CLASS	SUBCLASS	TRANSLATION	
1	İ	DOCUMENT NO.	DATE	COUNTRY			YES	NO
	P.	198 23 193 A1	11/1999	DE	G01N	9/00		x
	Q.	1 063 525 A2	07/1999	EP	G01N	33/22	х	
	R.	0 939 317 A2	09/1999	EP	G01N	33/22		x
	S.	0 959 354 A2	11/1999	EP	G01N	33/22	x	
	Т.	93/08457	04/1993	wo	G01N	9/00	x	
	U.	99/10740	03/1999	wo	G01N	33/22	х	

NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
V.	International Search Report PCT/US01/12217	Mailed 11/13/2001
W.	International Preliminary Examination Report PCT/US01/12217	07/08/2002
 X.	Wild, K.R., "Controlling Processes that are Sensitive to Natural Gas Quality", presented at the 21 st World Gas Conference, Nice France, June 6-9, 2000.	06/2000

DATE CONSIDERED **EXAMINER**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.